



THE STATE OF UTAH
OFFICE OF STATE ENGINEER
SALT LAKE CITY

WAYNE D. CRIDDLE
STATE ENGINEER

August 7, 1958

MEMORANDUM

For: Office Study Only

By: Donald C. Norseth

Re: Castle and Minnie Creek

An inspection was made of the Castle and Minnie Creek drainage area by Donald C. Norseth, Distribution Engineer, and Keith Christensen, Sevier River Water Commissioner, July 27, 1958.

Minnie and Castle Creek are headwaters of the Sevier River and in the runoff period appear to contribute materially to the flow of the Sevier River.

After the runoff period, the flow of the two creeks is made up primarily of seeps and springs whose points of issuance are along the general trend of the two small creek valleys.

It was noted that there is not a distinct channel for either creek but the channel loses its identity in many small meadows.

Irrigation practice appears to be one of return flow with users using all the water in turn according to this position on the creek.

A determination of the rights and the water supply is necessary before a permanent distribution could be established that would be any change from present practices.

A reservoir has been constructed at the head of Castle Creek by Duncan Findlay. A search of our records does not show any plans and specifications or application for this reservoir.

It is recommended that a meeting be held with Duncan Findlay that he might show under what right this reservoir was constructed. If such a right does not exist then storage should be prohibited.

A meeting between the users of these two creeks should also be held that the distribution of Castle and Minnie Creeks might be better understood.

Keith Christensen should be informed of the developments on this distribution as it comes under his jurisdiction as Sevier River Water Commissioner.